

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1.-60. (Canceled)

61. (Previously Presented) A method, comprising:

receiving, by one or more processors of one or more servers, a query log comprising entries associating prior search queries with selected entity identifiers,

selecting, by one or more processors of one or more servers, a candidate string, from a list of candidate strings, where the candidate string appears in search queries associated with a common entity identifier, of the selected entity identifiers, in the query log and where the candidate string is selected based on a distribution of different candidate strings appearing in prior search queries associated with the common entity identifier,

where the candidate string is selected based on how statistically peaked a count of clicks for the candidate string is compared to counts of clicks for one or more other candidate strings, and

where the candidate string is selected based on entropy of the distribution of counts of clicks for the different candidate strings, and

adding, by one or more processors of one or more servers, the candidate string to a query rewrite table, where the candidate string is associated with the common entity identifier and

where, when a previously presented search query is received, the query rewrite table is used to identify the candidate string and include the common entity identifier in a rewritten search query.

62. (Previously Presented) The method of claim 61, where the count of clicks for the candidate string comprises a count of clicks on an entity identifier given a candidate string appearing in a prior search query of the query log.

63. (Canceled)

64. (Canceled)

65. (Previously Presented) The method of claim 61, where the candidate string is selected based on whether the count of clicks for the candidate string exceeds a combined count of clicks for the one or more other candidate strings.

66. (Previously Presented) The method of claim 61, where the entries of the query log include user behavior information and where the candidate string is selected based on the user behavior information.

67. (Previously Presented) The method of claim 66, where the user behavior information includes whether a conversion occurred associated with the common entity identifier.

68. (Previously Presented) The method of claim 66, where the user behavior information includes how much time a user spends accessing the common entity identifier.

69. (Currently Amended) The method of claim 61, where the common entity identifier is a hostname.

70. (Currently Amended) The method of claim 61, where the common entity identifier is a product identifier.

71. (Previously Presented) The method of claim 61, where the rewritten search query is used to provide search results to a user.

72. (Previously Presented) The method of claim 61, where the rewritten search query is used to provide a suggested search query to a user.

73. (Currently Amended) A method, comprising:  
receiving, by one or more processors of one or more servers, a search query, and  
when where the search query includes a string in a query rewrite table, ~~rewriting the~~  
search query to including, in a rewritten search query[[,]] that includes an entity identifier  
associated with the string in the query rewrite table,  
where the query rewrite table is constructed by:  
receiving, by one or more processors of one or more servers, a query log  
comprising entries associating prior search queries with selected entity identifiers;

selecting, by one or more processors of one or more servers, a candidate string from a list of candidate strings, where the candidate string appears in search queries associated with a common entity identifier, of the selected entity identifiers, in the query log and where the candidate string is selected based on a distribution of different candidate strings appearing in prior search queries associated with the common entity identifier,

where the candidate string is selected based on how statistically peaked a count of clicks for the candidate string is compared to counts of clicks for one or more other candidate strings, and

where the candidate string is selected based on entropy of the distribution of counts of clicks for the different candidate strings; and

adding, by one or more processors of one or more servers, the candidate string to the query rewrite table, where the candidate string is associated with the common entity identifier.

74. (Previously Presented) The method of claim 73, where the count of clicks for the candidate string comprises a count of clicks on an entity identifier given a candidate string appearing in a prior search query of the query log.

75. (Canceled)

76. (Canceled)

77. (Previously Presented) The method of claim 73, where the candidate string is selected based on whether the count of clicks for the candidate string exceeds a combined count of clicks for the one or more other candidate strings.

78. (Previously Presented) The method of claim 73, where the entries of the query log include user behavior information and where the candidate string is selected based on the user behavior information.

79. (Previously Presented) The method of claim 78, where the user behavior information includes whether a conversion occurred associated with the common entity identifier.

80. (Previously Presented) The method of claim 78, where the user behavior information includes how much time a user spends accessing the common entity identifier.

81. (Currently Amended) The method of claim 73, where the common entity identifier is a hostname.

82. (Currently Amended) The method of claim 73, where the common entity identifier is a product identifier.

83. (Previously Presented) The method of claim 73, where the rewritten search query is used to provide search results to a user.

84. (Previously Presented) The method of claim 73, where the rewritten search query is used to provide a suggested search query to a user.

85. (Previously Presented) A system, comprising:

one or more devices comprising:

means for receiving a query log comprising entries associating prior search queries with selected entity identifiers,

means for selecting a candidate string, from a list of candidate strings, where the candidate string appears in search queries associated with a common entity identifier, of the selected entity identifiers, in the query log and where the candidate string is selected based on a distribution of different candidate strings appearing in prior search queries associated with the common entity identifier,

where the candidate string is selected based on how statistically peaked a count of clicks for the candidate string is compared to counts of clicks for one or more other candidate strings, and

where the candidate string is selected based on entropy of the distribution of counts of clicks for the different candidate strings, and

means for adding the candidate string to a query rewrite table, where the candidate string is associated with the common entity identifier and where, when a previously presented search query is received, the query rewrite table is used to identify the candidate string and include the common entity identifier in a rewritten search query.

86. (New) A system comprising:

one or more devices configured to:

receive a query log comprising entries associating prior search queries with selected entity identifiers,

select a candidate string, from a list of candidate strings, where the candidate string appears in search queries associated with a common entity identifier, of the selected entity identifiers, in the query log and where the candidate string is selected based on a distribution of different candidate strings appearing in prior search queries associated with the common entity identifier,

where the candidate string is selected based on how statistically peaked a count of clicks for the candidate string is compared to counts of clicks for one or more other candidate strings, and

where the candidate string is selected based on entropy of the distribution of counts of clicks for the different candidate strings, and

add the candidate string to a query rewrite table, where the candidate string is associated with the common entity identifier and where, when a previously presented search query is received, the query rewrite table is used to identify the candidate string and include the common entity identifier in a rewritten search query.

87. (New) The system of claim 86, where the count of clicks for the candidate string comprises a count of clicks on an entity identifier given a candidate string appearing in a prior search query of the query log.

88. (New) The system of claim 86, where the candidate string is selected based on whether the count of clicks for the candidate string exceeds a combined count of clicks for the one or more other candidate strings.

89. (New) The system of claim 86, where the entries of the query log include user behavior information and where the candidate string is selected based on the user behavior information.

90. (New) The system of claim 89, where the user behavior information includes whether a conversion occurred associated with the common entity identifier.

91. (New) The system of claim 89, where the user behavior information includes how much time a user spends accessing the common entity identifier.

92. (New) The system of claim 86, where the common entity identifier is a hostname.

93. (New) The system of claim 86, where the common entity identifier is a product identifier.

94. (New) The system of claim 86, where the rewritten search query is used to provide search results to a user.



95. (New) The system of claim 86, where the rewritten search query is used to provide a suggested search query to a user.

96. (New) A system comprising:

one or more devices configured to:

receive a search query, and

when the search query includes a string in a query rewrite table, rewrite the search query to a rewritten search query that includes an entity identifier associated with the string in the query rewrite table, where at least one of the one or more devices is configured to construct the query rewrite table,

where, when constructing the query rewrite table, the at least one of the one or more devices is configured to:

receive a query log comprising entries associating prior search queries with selected entity identifiers;

select a candidate string from a list of candidate strings, where the candidate string appears in search queries associated with a common entity identifier, of the selected entity identifiers, in the query log and where the candidate string is selected based on a distribution of different candidate strings appearing in prior search queries associated with the common entity identifier,

where the candidate string is selected based on how statistically peaked a count of clicks for the candidate string is compared to counts of clicks for one or more other candidate strings, and

where the candidate string is selected based on entropy of the distribution of counts of clicks for the different candidate strings; and  
add the candidate string to the query rewrite table, where the candidate string is associated with the common entity identifier.

97. (New) The system of claim 96, where the count of clicks for the candidate string comprises a count of clicks on an entity identifier given a candidate string appearing in a prior search query of the query log.

98. (New) The system of claim 96, where the candidate string is selected based on whether the count of clicks for the candidate string exceeds a combined count of clicks for the one or more other candidate strings.

99. (New) The system of claim 96, where the entries of the query log include user behavior information and where the candidate string is selected based on the user behavior information.

100. (New) The system of claim 99, where the user behavior information includes whether a conversion occurred associated with the common entity identifier.

101. (New) The system of claim 99, where the user behavior information includes how much time a user spends accessing the common entity identifier.

102. (New) The system of claim 96, where the common entity identifier is a hostname.

103. (New) The system of claim 96, where the common entity identifier is a product identifier.

104. (New) The system of claim 96, where the rewritten search query is used to provide search results to a user.

105. (New) The system of claim 96, where the rewritten search query is used to provide a suggested search query to a user.